

In the Claims

1. A shelter for an airplane having a fuselage, wings and a tail, said shelter comprising:
 - a plurality of vertical support members arranged parallel to each other and adapted to extend over the fuselage of an airplane between the tail of the airplane and the wings of the airplane;
 - a cantilever ~~apex~~ beam attached to the upper portion of each one of said plurality of vertical support members, forming an upright-standing shelter structure with said cantilever ~~apex~~ beam, adapted to extend forwardly over the nose of the airplane;
 - a pair of lateral support members positioned proximate to each wingtip of said airplane;
 - covering material arranged over said shelter structure, including over the cantilever ~~apex~~ beam and laterally to each said pair of lateral support members such that said airplane fits entirely beneath said covering material; and
 - support cables attached to said cantilever ~~apex~~ beam and to each of said lateral support members such that said covering material is supported over the wings of said airplane and; means for anchoring the structure;
2. (Amended) A shelter for storing an airplane having a fuselage, wingtip and a tail, said shelter comprising:
 - a plurality of vertical support members arranged parallel to each other and adapted to extend over the fuselage of an airplane between the tail of the airplane and the wings of the airplane;
 - at least one cantilever ~~apex~~ beam attached to the upper portion of each one of said plurality of vertical support members, forming an upright-standing shelter structure with said cantilever ~~apex~~ beam, adapted to extend forwardly over the nose of the airplane;
 - a pair of lateral support members positioned proximate to each wingtip of said airplane;

covering material arranged over said shelter structure, including over the cantilever apex beam and laterally to each said pair of lateral support members such that said airplane fits entirely beneath said covering material; and

support cables attached to said cantilever apex beam and to each of said lateral support members such that said covering material is supported over the wings of said airplane and; an anchor for securing the shelter in place.

3. The shelter of claim 1 wherein said covering material includes a hem adapted to receive cables or rods.
4. The shelter of claim 1 further including means for adjusting the tension of said covering material.
5. The shelter of claim 1 situated on the ground, said shelter further including a hem in the edge of said covering material placed over said lateral support members and means for adjusting the tension of said covering material wherein said means for adjusting includes:
 - at least one anchor associated with each lateral support member;
 - at least one rigid member associated with each lateral support member, each rigid member having a first and second end, said first end received by said anchor;
 - a rod inserted into said hem, said rod having a means for receiving said second end of said rigid member;
 - a least one set of nuts, a first nut for securing said rod to the ground and a second nut for securing said covering to said rigid rod.
6. The shelter of claim [[4]] 5 further including:
 - an angle bracket having a first and second plane;
 - a third set of nuts wherein said first nuts are adapted to be secured to said first plane and

said third nuts are adapted to be secured to said second plane.

7. The shelter of claim 1 further including:

at least one support pole placed under said cantilever ~~apex~~ beam.

8. A shelter for storing an airplane having a fuselage, wings and a tail, said shelter comprising:

a plurality of vertical support members arranged parallel to each other and adapted to extend over the fuselage of an airplane between the tail of the airplane and the wings of the airplane;

a cantilever ~~apex~~ beam attached to the upper portion of each one of said plurality of vertical support members, forming an upright-standing shelter structure with said cantilever ~~apex~~ beam, adapted to extend forwardly over the nose of the airplane;

a pair of lateral support members positioned proximate to each wingtip of said airplane; covering material arranged over said shelter structure, including over the cantilever ~~apex~~ beam and laterally to each said pair of lateral support members such that said airplane fits entirely beneath said covering material;

support cables attached to said cantilever ~~apex~~ beam and to each of said lateral support members such that said covering material is supported over the wings of said airplane; a hem in the edge of said covering material placed over said lateral support members and means for adjusting the tension of said covering material wherein said means for adjusting includes:

at least one anchor associated with each lateral support member;

at least one rigid member associated with each lateral support member, each rigid member having a first and second end, said first end received by said anchor;

a rod inserted into said hem, said rod having a means for receiving said second end of said rigid member; and

a least one set of nuts, a first nut for securing said rod to the ground and a second nut for securing said covering to said rigid rod.

9. (new) The shelter of claim 2 wherein said covering material includes a hem adapted to receive cables or rods.

10. (new) The shelter of claim 2 further including means for adjusting the tension of said covering material.

In the Claims (Clean Copy)

1. A shelter for an airplane having a fuselage, wings and a tail, said shelter comprising:
 - a plurality of vertical support members arranged parallel to each other and adapted to extend over the fuselage of an airplane between the tail of the airplane and the wings of the airplane;
 - a cantilever ~~apex~~ beam attached to the upper portion of each one of said plurality of vertical support members, forming an upright-standing shelter structure with said cantilever beam, adapted to extend forwardly over the nose of the airplane;
 - a pair of lateral support members positioned proximate to each wingtip of said airplane;
 - covering material arranged over said shelter structure, including over the cantilever beam and laterally to each said pair of lateral support members such that said airplane fits entirely beneath said covering material;
 - support cables attached to said cantilever beam and to each of said lateral support members such that said covering material is supported over the wings of said airplane and;
 - means for anchoring the structure;

2. (Amended) A shelter for storing an airplane having a fuselage, wingtip and a tail, said shelter comprising:
 - a plurality of vertical support members arranged parallel to each other and adapted to extend over the fuselage of an airplane between the tail of the airplane and the wings of the airplane;
 - at least one cantilever beam attached to the upper portion of each one of said plurality of vertical support members, forming an upright-standing shelter structure with said cantilever beam, adapted to extend forwardly over the nose of the airplane;
 - a pair of lateral support members positioned proximate to each wingtip of said airplane;

covering material arranged over said shelter structure, including over the cantilever beam and laterally to each said pair of lateral support members such that said airplane fits entirely beneath said covering material;

support cables attached to said cantilever beam and to each of said lateral support members such that said covering material is supported over the wings of said airplane and;

an anchor for securing the shelter in place.

3. The shelter of claim 1 wherein said covering material includes a hem adapted to receive cables or rods.
4. The shelter of claim 1 further including means for adjusting the tension of said covering material.
5. The shelter of claim 1 situated on the ground, said shelter further including a hem in the edge of said covering material placed over said lateral support members and means for adjusting the tension of said covering material wherein said means for adjusting includes:
 - at least one anchor associated with each lateral support member;
 - at least one rigid member associated with each lateral support member, each rigid member having a first and second end, said first end received by said anchor;
 - a rod inserted into said hem, said rod having a means for receiving said second end of said rigid member;
 - a least one set of nuts, a first nut for securing said rod to the ground and a second nut for securing said covering to said rigid rod.
6. The shelter of claim 5 further including:
 - an angle bracket having a first and second plane;
 - a third set of nuts wherein said first nuts are adapted to be secured to said first plane and

said third nuts are adapted to be secured to said second plane.

7. The shelter of claim 1 further including:

at least one support pole placed under said cantilever beam.

8. A shelter for storing an airplane having a fuselage, wings and a tail, said shelter comprising:

a plurality of vertical support members arranged parallel to each other and adapted to extend over the fuselage of an airplane between the tail of the airplane and the wings of the airplane;

a cantilever beam attached to the upper portion of each one of said plurality of vertical support members, forming an upright-standing shelter structure with said cantilever beam, adapted to extend forwardly over the nose of the airplane;

a pair of lateral support members positioned proximate to each wingtip of said airplane; covering material arranged over said shelter structure, including over the cantilever beam and laterally to each said pair of lateral support members such that said airplane fits entirely beneath said covering material;

support cables attached to said cantilever beam and to each of said lateral support members such that said covering material is supported over the wings of said airplane;

a hem in the edge of said covering material placed over said lateral support members and means for adjusting the tension of said covering material wherein said means for adjusting includes:

at least one anchor associated with each lateral support member;

at least one rigid member associated with each lateral support member, each rigid member having a first and second end, said first end received by said anchor;

a rod inserted into said hem, said rod having a means for receiving said second end of said rigid member; and

a least one set of nuts, a first nut for securing said rod to the ground and a second nut for securing said covering to said rigid rod.

9. (new) The shelter of claim 2 wherein said covering material includes a hem adapted to receive cables or rods.

10. (new) The shelter of claim 2 further including means for adjusting the tension of said covering material.